**AMENDMENT TRANSMITTAL LETTER**Docket No.  
M4065.0290/P290Application No.  
09/641,519Filing Date  
August 21, 2000Examiner  
B. PeughArt Unit  
2187

Applicant(s): Kevin J. Ryan

Invention: DRAM WITH HIDDEN REFRESH

**RECEIVED****TO THE COMMISSIONER FOR PATENTS**

JUN 29 2004

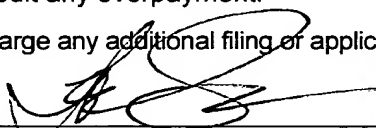
Transmitted herewith is an Amendment in the above-identified application.

The fee has been calculated as shown below.

Technology Center 2100

**CLAIMS AS AMENDED**

	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	37	- 56 =	0	x	0
Independent Claims	5	- 9 =	0	x	0
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					0
Other fee (please specify):					0
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:</b>					0

☒ Large Entity☐ Small Entity☒ No additional fee is required for this Amendment.☐ Please charge Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_.☐ A check in the amount of \$ \_\_\_\_\_ to cover the filing fee is enclosed.☐ Payment by credit card. Form PTO-2038 is attached.☒ The Commissioner is hereby authorized to charge and credit Deposit Account No. 04-1073 as described below.☒ Credit any overpayment.☒ Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.  
Thomas J. D'Amico  
Attorney Reg. No.: 28,371

Dated: June 24, 2004

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AF/2187  
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Docket No.: M4065.0290/P290  
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:  
Kevin J. Ryan

Application No.: 09/641,519

Group Art Unit: 2187

Filed: August 21, 2000

Examiner: B. Peugh

For: DRAM WITH HIDDEN REFRESH

AMENDMENT UNDER 37 C.F.R. § 1.116

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P.O. Box 1450  
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Dear Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated April 8, 2004 (Paper No. 15), finally rejecting claims 1, 4-7, 13, 14, 17-19, 22, 23, 26-29, 35, 36, 39-41, 44-46, 49-51 and 54-58, please amend the captioned application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** begin on page 13 of this paper.